

Make it safe. Clean it up. Close it down.

B881 D&D Team

Stripout volume increases eleven-fold



Stripout work in B881 included removing tons of overhead piping, ductwork and conduit.

By Ed Bodey

A small but energetic team of B881 Closure Project workers achieved an eleven-fold increase in D&D stripout productivity during a five-month period that ended in late April. During that time, workers stripped out more than 800 tons of low-level/low-level mixed and sanitary waste from the building. In comparison, only 72 tons of waste was removed during the preceding five months.

Better yet, no injuries occurred despite the hazards associated with removing tons of material from the site's second largest building.

Project Manager Mike Swartz said the team, which consisted of members from Gash Electric, ECC, Marquez Constructors and Onyx Environmental, was largely self-motivated.

"We made sure they had the right equipment to do the work and right-sized the safety oversight. Our philosophy was to make the



B881 was the site of a flurry of D&D activity during the first part of the year. Built into a hillside on the southern edge of the industrial area, B881 was one of the four original manufacturing plants on site.

work fun and make sure no one got hurt," said Swartz.

B881 is a multi-level, reinforced concrete building comprising 245,000 square feet, mostly hidden in a hillside on the southern edge of the industrial area. It was one of the four original manufacturing buildings from the early 1950s and, during its diverse history, housed enriched uranium metalworking and recovery, stainless steel machining, research and development laboratories, offices and central computing operations.

Stripout work in the building included removing piping, conduit, mechanical equipment, exhaust ducts, lab hoods, suspended ceilings, interior walls, raised and stainless-steel flooring and miscellaneous equipment found in everything from maintenance shops to offices – anything required to be removed prior to building demolition.

During the five-month period, more than 350 tons of sanitary waste, including more than six tons of asbestos, and 460 tons of low-level/low-level mixed waste was removed.

"While some projects were filling one or

two cargo containers a day, these guys were suddenly filling three, four, six a day," said Laurie Gregory-Frost, who tracked waste generation for the project.

Simple innovations delivered high yields. One was loading waste in specially designed cardboard and wood boxes that increased cargo container payload. Cargo containers from the project contained up to 32,000 pounds. Typical cargo containers ship at 12,000-15,000 pounds. Other productivity improvements resulted from simply providing the right equipment, like WAVE manlifts, and scissors lifts.

"Kelly Trice and 371/374 were instrumental in supplying the necessary resources and equipment to get a good start," said Swartz.

Swartz estimates that 80 percent of the asbestos, 70 percent of the electrical and 60 percent of the mechanical systems have been removed. He said the team shaved approximately three months off of the building's closure schedule. While work on the project was put on hold due to budget issues, work is scheduled to resume this fall and will conclude with the demolition of the facility in 2004.



Students learn about rad safety

SE&QP Deputy Director Dick Sexton helps a student don PPE during an interactive exercise on Rocky Flats radiation protection. Sexton and John Corsi of K-H Communications visited 8th-grade science students at St. Anne's Episcopal School in Denver on May 5 to talk about working with radiation and progress toward Rocky Flats cleanup.

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# Rocky Flats teams receive honors

By Mariane Anderson

The prestigious Secretary's Award of Achievement was presented to the Rocky Flats 371 Residue Elimination Project team at a ceremony in Washington, D.C., on Tuesday, May 20. A second Rocky Flats team, the 771/774 Closure Project team, received an honorable mention for glovebox decontamination efforts in buildings 771 and 776.

The Secretary's Award of Achievement is presented to a team that has demonstrated outstanding results in completing a project within cost and schedule constraints.

"These cleanup teams provided innovative solutions to unique challenges," said Department of Energy Rocky Flats Manager Gene Schmitt. "Their efforts accelerated cleanup work and saved substantial taxpayer dollars."

The Residue Elimination Project team completed the repackaging of 106,000 kilograms of plutonium residues ahead of schedule and more than \$11 million under budget. The project team included current Rocky Flats Field Office employees Gregg Nishimoto and Greg Moore, former Rocky Flats Field Office employees Carl Sykes and Matt McCormick, and Kaiser-Hill employees Beth Conrad, Kenny Ferrera, Mike Swartz, Richard Getty, Mike Rivera, Donald Thorp, Doug Fisher and Donald Dustin. This team used innovative technologies such as the pipe overpack component to overcome the challenges to accomplishing their goal. Repackaging of these materials greatly improved worker and public safety and reduced environmental risks.

The 771/774 Closure Project Team, nominated for groundbreaking glovebox decontamination success in buildings 771 and 776, included RFFO employees Gary Schuetz



Members of the 371 Residues Project Team proudly display their Secretary's Award of Achievement. From left, Richard Getty, K-H; Donald Dustin, K-H; Donald Thorp, K-H; Mike Rivera, K-H; Greg Moore, RFFO; Doug Fisher, K-H; Gregg Nishimoto, RFFO; Beth Conrad, K-H; Ken Ferrera, K-H. Not pictured, Matt McCormick, DOE-RL; Carl Sykes, DOE-HQ; and Mike Swartz, K-H.

and James Brothers, Kaiser-Hill employee Joel Zarret, and DOE Headquarters, Office of Environmental Management employee Jane Powell.

Innovative chemical decon techniques used to decontaminate gloveboxes and other contaminated equipment during decommissioning significantly improved safety, reduced costs and accelerated the Site Closure Project schedule. They are also expected to benefit other DOE sites in their cleanup and decommissioning efforts.



The 771/774 Closure Project team received a Project Management Award - Honorable Mention for their glovebox decontamination success. Left to right, Joel Zarret; Jane Powell, DOE -NETL; Denise Onyskiw, CDPHE; Gary Schuetz, RFFO. Not pictured, James Brothers.

## K-H and Steelworkers fund important research



Kaiser-Hill Vice President and CFO Len Martinez and Judy Yeater, Local 8031 representative, present this year's contribution to National Jewish CEO Dr. Lynn Taussig, center.

By Bill Badger

For the second year in a row, Kaiser-Hill contributed \$100,000 to the National Jewish Medical and Research Center in Denver. The contribution will help fund research of respiratory diseases. A result of a partnership between United Steelworkers of America (USWA), Local 8031 and Kaiser-Hill, the contribution is an acknowledgement of the site's outstanding safety performance.

Safety is the single most important factor in successfully cleaning up and closing down Rocky Flats. The Steelworkers active participation in work planning has made Rocky Flats one of the safest places in the country to work.

"On behalf of more than 4,000 employees who have an exceptional performance record and a commitment to a safe work environment, Kaiser-Hill and the USWA are proud to sponsor research into respiratory illness," said Kaiser-Hill Vice President, Director of Administration and CFO, Len Martinez.

The contribution is based on an agreement between Kaiser-Hill and USWA that a \$100,000 contribution will be made to National Jewish every year if an independent annual assessment determines that safety is at an acceptable level. This contribution is proof of an exceptional performance record and a commitment to a safe work environment by the Rocky Flats workforce.

"This is the second year a large contribution has been made to National Jewish," said Local 8031 Union representative Judy Yeater. "The Steelworkers have 17 safety representatives on the floor whose commitment to safety not only identifies potential safety issues right away, but helps to reduce the overall health

risks to Rocky Flats workers."

The Chronic Beryllium Disease Prevention Program at Rocky Flats is designed to limit the exposure to beryllium (Be) through screening, education and surveillance. National Jewish performs clinical evaluations, chest x-ray interpretations and lymphocyte proliferation testing for current and former workers. The focus of the National Jewish Rocky Flats Current and Former Worker Beryllium Program is to screen workers for beryllium sensitization and chronic beryllium disease (CBD). Those who develop CBD have an allergy or sensitization to beryllium, which can be detected with a simple blood test.

The Former Worker Clinic at National Jewish also tests for other lung diseases, asbestos, lung scarring and even hearing loss and is open to Rocky Flats employees employed at the site between 1952 and 1989. The Rocky Flats Former Worker Medical Screening Program is open each Monday and Friday. The Department of Energy funding for the Former Worker Medical Screening Program is scheduled to end later this summer.

National Jewish was founded in 1899 and is a nonprofit and nonsectarian institution dedicated to enhancing prevention, treatment and cures through research, and to developing and providing innovative clinical programs for treating patients. Nearly a quarter of the National Jewish \$100-million annual budget is raised through fundraising.





# Bits and Pieces



## B371/374 finds innovative way to deter swallows

Residents of B371/374 returned to work Monday, June 2, to discover their facility overtaken by swallows. "I've never seen that many in a swarm out here," said 371/374 Surveillance & Maintenance Manager Dan Coyne. "The project had limited success using plastic owls as a deterrent. Hanging photographs of 771/774 Project Manager Tom Dieter seemed to work better. They just ignored the plastic owls, but those photos really did the trick. Of course, we had an ethical dilemma hanging pictures of Tom up there. It really just didn't seem fair. To the swallows, I mean," laughed Coyne. "It's either Tom or the flapping and flashing of the photographs that's keeping them away," said 371/374 Project Manager Kelly Trice. The birds and their nests are protected by the Migratory Bird Treaty Act. Once nests are established they cannot be removed. So, deterrence is the only defense. If you have questions, contact the K-H Ecology group, Jody Nelson, x2231 or Karin Kiefer, x3560.

## Has your vehicle been tested?

By Rob Garren

Does the vehicle you drive to work require emissions testing? The answer is yes if you work on site. Federal law requires emissions testing of vehicles operated on federal installations located within a vehicle inspection and maintenance program area. Thus, all site employees are subject to this requirement, regardless of the employee's place of residence.

This testing requirement applies to employee-owned or employee-leased vehicles as well as government-owned or government-leased vehicles operated at the site. It does not apply to visiting employee or government vehicles as long as such visits do not exceed 60 calendar

days per year.

New motor vehicles with a Verification of Emissions Test exemption windshield sticker do not require testing for up to four years.

If you have any questions concerning this vehicle emissions testing requirement, contact Rob Garren, Environmental Systems and Stewardship/URS Group, Inc., x2609.

If you have questions regarding testing requirements, testing locations and associated fees, contact the Air Care Colorado Hot Line, 303-456-7090. For technical assistance, call the Colorado Department of Public Health and Environment Emissions Technical Center Help Line, 303-744-2442.

## K-H golf tournament set for Aug. 1

By Bill Badger

The fifth annual Kaiser-Hill golf tournament will be held on AWS Friday, Aug. 1, 2003, at Indian Peaks Golf Course located at 2300 Indian Peaks Trail in Lafayette.

Last year's tournament raised more than \$35,000 for charities in the greater Denver area. Kaiser-Hill will once again donate tournament proceeds to charity – this year the American Red Cross.

The number of entries is limited and will be accepted on a first-come, first-served basis. Individual entrants will be pooled to form teams of four.

Lunch will be provided and, as in previous years, there will be prizes for first, second, third, fourth and last place teams, longest drive, closest to the pin, longest putt for men and women and a \$10,000 hole-in-one grand prize. There will also be a raffle for other prizes.

Sign up today. Registration forms are available on the site Intranet home page.

Interested players should send completed registration forms along with payment to Robyn Popish, Bldg. MV72, by June 27.

## 24-Hour Fitness rep on site

By Stephanie Davis

Tiffanie Tranck, 24-Hour Fitness, will hold another on-site enrollment for all employees Tuesday, June 10, from 11 a.m. to 1 p.m. in B060. Stop by to ask about the program or to enroll.

All Rocky Flats employees are eligible for a discounted corporate membership to 24-Hour Fitness clubs. No contract or long-term commitment is required and employees can terminate their membership at any time without penalty. Corporate membership savings include:

- No enrollment fee (\$296 savings)
- Discounted one time processing fee of \$29 (normally \$79)
- Discounted monthly dues of \$39 for access to all 24-Hour Fitness/Sport locations or \$31 for access to one of three 24-Hour Fitness locations (Boulder, Littleton or DTC clubs only).

## CTC hosts traditional education fair

By Bill Badger

The Career Transition Center (CTC) is hosting an Education Fair for traditional plans of study on June 26, from 4:30 – 6:30 p.m. at the Rocky Flats Visitor Center Tri-Plex, B060.

Continuing your education is a great way to help demonstrate to potential employers your personal commitment to advancing your career, or your interest in making the transition from one field of expertise to another.

Local colleges and universities will be at the Visitor Center to answer questions about educational opportunities for adults. The CTC will also have representatives available to discuss tuition reimbursement. Employees who are only able to attend during normal working hours should obtain their management's approval prior to attending the Education Fair.

The following institutions from LEARN, the Local Educational Adult Resource Network (all on Rocky Flats' approved schools list), will tentatively be at the fair to answer your questions and provide information about their programs:

- Arapahoe Community College

- Colorado Christian University
- DeVry University
- Front Range Community College
- Keller Graduate School
- Red Rocks Community College
- Regis University
- University of Colorado at Boulder
- University of Colorado at Denver
- University of Denver
- University of Phoenix
- Webster University

If you would like to know more about the fair or any of the numerous services available to employees, please call the CTC at x8400.



## emvision

is published every other Wednesday for the benefit of all Rocky Flats employees. We invite your letters to the editor, story suggestions and comments. The deadline for approved stories is 10 a.m. on the Monday following AWS-Friday.

Vol. 9, No. 11, June 4, 2003

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# Wallet found after 16 years

By Jackie Powers

While removing a process furnace in Rm. 125, B444, D&D workers found a wallet. Colby Smith surveyed the wallet for contamination and determined it was clean. Then, the crew gave the wallet to Union Steward Eric Falkenthal who turned it in to the Union Office.

The tattered wallet contained Stanford Armstrong's social security card and a photo of a girl in a cowboy hat.

With that information, Ron DiGiorgio, Local Union 8031 Grievance Negotiating Committee tried to track Stanford down. According to Kaiser-Hill Human Resources

Stanford Armstrong retired in 1988. Ron wrote a letter to Stanford's last forwarding address.

“Several weeks later, Stanford's daughter Judith Bell called me, said DiGiorgio. “I asked Judith about the photo of the girl in the cowboy hat. She said, she was the girl in the photo and was delighted we found the wallet. Judith believes her father, who is now deceased lost the wallet in 1987. She asked me if the wallet had any money in it and laughed when I told her it was empty.” Judith explained that it was a family joke about her dad carrying large bills in his wallet, said DiGiorgio.

## Don’t rattle the rattlers

If you leave them alone, they are likely to leave you alone; but keeping an eye out for rattlesnakes is probably a good idea this time of year.

“You’re most likely to encounter them as they are sunning themselves in the road or on the sidewalk,” said John Thompson, manager, Logistics and Property.

As the tempertures rise, snakes may take refuge from the heat in stairwells and inside open doorways. Remember to keep building doors closed.

# declassifieds

### AUTOMOBILES/ MOTORCYCLES

1988 Ford Ranger XLT, 4x4, 2.9 L V-6, runs well, \$2,000 or best offer. Mac, 303-666-5994.

1978 Chevy pickup, 90 percent restored with custom paint job, 4x4, 1-ton suspension, low miles on rebuilt engine, new tires, \$7,000 negotiable, one clean truck! Martha, 303-452-3978, after 6 p.m.

Dirt bikes: 1982 Honda Z50R, 1981 Honda XL100S, will sell separately or both for \$800. Gordon, 970-356-2735.

1983 Ford pickup, 4x4, runs good, decent shape, must sell. Jason, 303-697-2618.

1983 Honda V-45 Magna with windshield, excellent condition, runs great, only 14,000 miles, gets 35-40 mpg, \$1,800 or best offer. Jeff, 303-920-2467.

1991 F-250 longbed, 125,000 miles, 4x4, runs excellent, body in great shape, book is \$4,300, asking \$3,000. Eric, 970-640-2174.

1991 Olds Cutlass Supreme, front-wheel drive, 4-door, power windows/locks/seat, really good condition, runs great, \$3,500 or best offer. Robyn, 303-279-7349.

1993 Infiniti J30, 73,000 miles, \$42,000 new, only \$6,000; 1992 Dakota, V8 extended cab, 79,000 miles, \$5,500; both thousands below book, will trade for cash plus motorcycle. Mike, 303-667-0868.

1993 BMW 325i, 86,000 miles, mint condition, power everything, new snow tires included, \$9,800. Don, 303-938-8590.

1994 Nissan Altima GXE, 5-speed, white, new tires and wheels, kept in great condition, one owner, \$3,600 or best offer. Randy, 303-452-2150.

1994 Oldsmobile Acheiva S, excellent condition, AC, automatic, new tires one year ago, one owner, below book value at \$2,500 or best offer. Jim, 303-438-8709.

1994 Toyota DX Extra Cab 4x4 pickup truck, V6, 5-speed, new tires, AC, CD, cruise control, white with blue interior, \$7,200 or best offer. Geoff, 720-540-5949.

1995 Suburban, 2 WD, needs tranny, \$1,000; 1985 auto tranny out of Suburban, \$500; 1964 CJ5 V8 with 6-ft. Myers plow, \$5,000; 1979 & 1980 Ski Doos, \$600. Jeff, 303-816-9373.

1996 Jeep Cherokee Sports 4x4, new brakes, AC, good condition, runs great, \$7,000. Ron, 303-465-1527.

1996 Honda XR 400, great trail bike, good condition, \$1,900 or best offer. Alexander, 303-817-6527.

1997 Buick Century Limited, low miles, good condition, \$6,500. Charles, 303-772-9021.

2000 Mazda 626 LX, silver, 40,000 miles, auto, A/C, AM/FM/CD, excellent condition, \$9,700. Robb, 303-255-2882.

2001 P.T. Cruiser Limited, all options, 5-speed, excellent condition, 37,000 miles, optional transferable warranty, \$15,000 negotiable. Dave, 720-936-7361.

OEM Toyota Tacoma drop-in bed liner, over-the-rail style in excellent condition, according to Toyota, should fit 1990 or newer Tacoma with standard 6 ½-ft. bed, \$75 or best offer. Brian, 303-238-2397.

### MISCELLANEOUS

10-in. radial arm, \$100; 10-in. tablesaw, \$150; floor standing drill press, \$100; 8 hp snowblower, \$200; lots more, Gary, 303-457-0346 after 5:00 p.m.

Insulation: 10 batts, R19, 16-in. by 8-in., \$35 for all. Bill, 303-642-3735. Sears Craftsman tablesaw, \$150; Delta 16-in. 2-speed scroll saw, 9 years old but never used, \$150. Robb, 303-252-0690.

Sixteen five-piece place settings of Belair by Mikasa ivory china, platinum trim and pencil line, \$61 plus shipping from Replacement Services, will sell at \$30 per place setting, 12-in. round platter for \$25. Betsy, 303-456-8756.

Black and gold entertainment center, \$100 or best offer. Gloria, 303-287-5207.

Wooden bunk bed with two mattresses and two box spring, can convert into two separate beds, good condition, \$250. Judy, 720-872-1788.

ESAB DTA250UM Tig/Stick Welder, radiator system, extra set of big and small torches, welding electrode, rolling cart and flow meter are all included, \$1,200 or best offer. Vince, 303-463-5864.

Golf clubs: Full set of Wilson Staff right-handed irons (2-9) with a pitching wedge; these clubs have new grips and new true-temper shafts; the shafts are standard length; \$50. Bob, 303-877-1916, evenings.

Men’s mountain/city bicycle, lightweight manganese-steel frame, 26-inch aluminum rims, 18-speed Shimano shifter, center-pull brakes, classic metallic gray, new tire, ready to cruise the greenbelt, \$55; girl’s beginner bicycle, 12-inch white tires, training wheels, pink frame, \$9. Leigh, 303-403-1066. Kelty “Trek” child carrier backpack with sun/rain hood, excellent condition, original cost \$180, asking \$40. Bill, 303-422-7433.

Jacuzzi hot tub, 9-ft. by 9-ft., with brand new lid, \$400. Linda, 303-400-3577.

Lafayette: One-bedroom and living room and private bath, share kitchen and upstairs dining and living room, cable,

DSL, separate phone line, A/C, nice back yard, cul-de-sac parking, laundry, large closets, \$600/month, utilities included, month-to-month. Kathern, 303-665-0141.

Small folding wooden table, great for small kitchen; computer desk, like new, \$30 or best offer. Susan, 303-736-6794, 5-8 p.m.

New 10-in. radial saw with dust connector and mobile base, guaranteed forever, paid \$600, asking \$495. Steve, 393-926-0124.

Proform treadmill, 390 PI series, power incline, barely used, \$275; two Hawgfest tickets, for July 27, \$42.50 each, face value. Dawn, 303-503-6093.

### TRAILERS/CAMPERS/ BOATS

15K Reese fifth wheel hitch with all mounting hardware, fully pivoting, excellent condition, \$350 or best offer. Scott, 303-903-3204.

### WANTED

Used, earlier model, foldable, small NordicTrack skier for use in RV. Ron, 303-554-9555.

Small, quiet generator for intermittent home use. Doug, 303-449-8385.



## Declassifieds

- Only Rocky Flats Site employees are eligible to place ads.
- Please use the form at right to submit your ad. Or send your ad via e-mail to Jackie Powers, or via the Intranet (Home Page/News & Info/Communication Division/Declassifieds).
- Ads should be no more than 20 words.
- Check category in which the ad is to be included.
- Home phone numbers must be used in the ads, except for items in the Lost/Found and Vanpools/Carpools categories.
- Site extension must be included (in case information needs to be verified).
- Only one ad per issue (ads will not be re-run unless they are resubmitted).
- Ads for garage sales or personal businesses will not be run.
- Ads for real estate can be placed only by owners and will include the phrase “for sale by owner.”
- No ads for guns/other weapons will be accepted.
- Mail or bring ads to T117A, Cube 59.
- Declassifieds are accepted on a first-come basis.
- Deadline is six working days before the desired publication date.
- Employees who submit fictitious ads will be subject to disciplinary action based on company standards of conduct.

### Category (check one)

- Animals
- Automobiles/Motorcycles
- Lost/Found
- Miscellaneous
- Trailers/Campers/Boats
- Vanpools/Carpools
- Wanted

Text:

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Name (first and last): \_\_\_\_\_

Home phone: \_\_\_\_\_ Site extension: \_\_\_\_\_